



FORMAT: USA

MATERIAL SAFETY DATA SHEET

PRODUCT: GEWP210

SEALANT, WHITE ACRYLIC

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

MANUFACTURED BY:

SUPPLIED BY:

GE SEALANTS & ADHESIVES

GE SEALANTS & ADHESIVES

260 HUDSON RIVER ROAD

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WATERFORD, NY 12188

WATERFORD, NY 12188

EMERGENCY PHONE (24 HRS)

EMERGENCY PHONE (24 HRS)

518-237-3330

518-237-3330

REVISED: 02/28/03

PREPARER: B. JAVOREK

CHEMICAL FAMILY/USE: SEALANT

FORMULA: MIXTURE

2. COMPOSITION/INFORMATION ON INGREDIENTS

PRODUCT COMPOSITION/ CAS REG NO.	APPROX. WGT. %	ACGIH TLV TWA	OSHA PEL STEL	UNITS
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1. HAZARDOUS

FORMALDEHYDE

50-00-0	<1	0.3 (C) NE	0.75	2	PPM
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ETHYL ACRYLATE

140-88-5	TRACE	5	15	5	25	PPM
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2. NON-HAZARDOUS

ACRYLIC POLYMER

VENDOR	30-60	NE	NE	NE	NE	NE
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WATER

7732-18-5	30-60	NE	NA	NE	NA	NA
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TITANIUM DIOXIDE

13463-67-7	1-5	10	NE	15	NE	MG/M3
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See Section 15 for description of any WHMIS Trade Secret(s).

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:

CAUTION!

May be harmful if swallowed.

May cause skin, eye, and respiratory tract irritation.

White solid

POTENTIAL HEALTH EFFECTS:

INGESTION:

May be harmful if swallowed.

SKIN CONTACT:

May cause mild skin irritation.

INHALATION:

May irritate mouth, nose, and throat.

May irritate the lungs.

May cause headache and nausea.

EYE CONTACT:

May cause mild eye irritation.

MEDICAL CONDITIONS AGGRAVATED:

None known.

SUBCHRONIC (TARGET ORGAN) EFFECTS:

Skin

Respiratory tract

Eyes

CHRONIC EFFECTS/CARCINOGENICITY:

This product or one of its ingredients present 0.1% or more

is NOT listed as a carcinogen or suspected carcinogen by
NTP, IARC, or OSHA.

PRODUCTS/INGREDIENTS

This space reserved for special use.

PRINCIPLE ROUTES OF EXPOSURE:

Dermal - skin.

Eyes.

Inhalation.

OTHER:

None known.

4. FIRST AID MEASURES

INGESTION:

Do not induce vomiting. Slowly dilute with 1-2 glasses of
water or milk and seek medical attention. Never give any-
thing by mouth to an unconscious person.

SKIN:

Wash with soap and water.

Get medical attention if irritation persists.

INHALATION:

Remove victim from source of exposure.

Seek medical attention if symptoms of exposure develop.

EYES:

In case of contact, immediately flush eyes with plenty of water
for at least 15 minutes and get medical attention if irritation
persists.

1~ NOTE TO PHYSICIAN:

Treatment is symptomatic and supportive.

5. FIRE FIGHTING MEASURES

FLASH POINT: UNK (C) UNK (F)
METHOD : UNK
IGNITION TEMP : UNK (C) UNK (F)
FLAMMABLE LIMITS IN AIR - LOWER (%): UNK
FLAMMABLE LIMITS IN AIR - UPPER (%): UNK
SENSITIVITY TO MECHANICAL IMPACT (Y/N): NO
SENSITIVITY TO STATIC DISCHARGE:
Sensitivity to static discharge is not expected.

EXTINGUISHING MEDIA:

All standard firefighting media

SPECIAL FIREFIGHTING PROCEDURES:

Firefighters must wear NIOSH/MSHA approved positive pressure self-contained breathing apparatus with full face mask and full protective clothing.

6. ACCIDENTAL RELEASE MEASURES

ACTION TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:

Wipe, scrape or soak up in an inert material and put in a container for disposal.

Wash walking surfaces with detergent and water to reduce slipping hazard.

Wear proper protective equipment as specified in the protective equipment section.

7. HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

Keep container closed when not in use.

Avoid contact with skin and eyes.

Keep away from children.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS:

Showers and eyewash stations. See "Ventilation" below.

RESPIRATORY PROTECTION:

If exposure limits are exceeded or respiratory irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Supplied air respirators may be required for non-routine or emergency situations. Respiratory protection must be provided in accordance with OSHA regulations (see 29 CFR 1910.134).

PROTECTIVE GLOVES:

Cloth gloves.

EYE AND FACE PROTECTION:

Safety glasses.

OTHER PROTECTIVE EQUIPMENT:

Wear eye protection and protective clothing.

VENTILATION:

Ventilation and other forms of engineering controls are preferred for controlling exposures. Respiratory protection may be needed for non-routine or emergency situations.

9. PHYSICAL AND CHEMICAL PROPERTIES

PRODUCT INFORMATION:

BOILING POINT	:	100	(C) 212	(F)
VAPOR PRESSURE (20 C) (MM HG)	:	UNK		
VAPOR DENSITY (AIR=1)	:	>1		
FREEZING POINT	:	UNK	(C) UNK	(F)
MELTING POINT	:	UNK	(C) UNK	(F)
PHYSICAL STATE	:	SOLID		
ODOR	:	UNKN		
COLOR	:	WHITE		
ODOR THRESHOLD (PPM)	:	UNK		
% VOLATILE BY VOLUME	:	47.88		
EVAP. RATE (BUTYL ACETATE=1)	:	UNK		
SPECIFIC GRAVITY (WATER=1)	:	UNK		
DENSITY (KG/M3)	:	UNK		
ACID/ALKALINITY (MEQ/G)	:	UNK		
PH	:	UNK		
VOC EXCL.H2O & EXEMPTS(G/L)	:	31.68		
SOLUBILITY IN WATER (20 C)	:	UNKN		
SOLUBILITY IN ORGANIC SOLVENT (STATE SOLVENT)	:		UNK	

10. STABILITY AND REACTIVITY

STABILITY: STABLE

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

HAZARDOUS THERMAL DECOMPOSITION/COMBUSTION PRODUCTS:

Carbon monoxide.

Carbon dioxide.

Oxides of nitrogen.

Toxic monomer fumes.

INCOMPATIBILITY (MATERIALS TO AVOID):

None known.

CONDITIONS TO AVOID:

Unknown

11. TOXICOLOGICAL INFORMATION

PRODUCT INFORMATION:

ACUTE ORAL LD50 (MG/KG): UNKNOWN

ACUTE DERMAL LD50 (MG/KG): UNKNOWN

ACUTE INHALATION LC50 (MG/L): UNKNOWN

OTHER:

None.

AMES TEST: UNKNOWN

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION: No data at this time

CHEMICAL FATE INFORMATION: No data at this time

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD:

Disposal should be made in accordance with federal, state and
local regulations.

14. TRANSPORT INFORMATION

DOT SHIPPING NAME: NONE
DOT HAZARD CLASS: NOT DOT REGULATED
DOT LABEL(S): NONE
UN/NA NUMBER: NONE
PLACARDS: NONE
IATA:
NOT REGULATED BY IATA
1⁷ IMO IMDG-code: NOT REGULATED FOR OCEAN TRANSPORTATION
EMS No: NA
EUROPEAN CLASS:
RID (OCTI): NONE
ADR (ECE) : NONE
RAR (IATA): NONE

15. REGULATORY INFORMATION

SARA SECTION 302:
None Found
SARA (311,312) HAZARD CLASS:
NONE
SARA (313) CHEMICALS:
NONE
CPSC CLASSIFICATION: NA
WHMIS HAZARD CLASS:

NON-CONTROLLED

WHMIS TRADE SECRET:

None

EXPORT:

SCHDLE B/HTSUS: 3906.90 Acrylics in Primary Form

ECCN: EAR99

HAZARD RATING SYSTEMS

HMIS FLAMMABILITY 0 , REACTIVITY 0 , HEALTH 1

NFPA HEALTH = 1, FLAMMABILITY = 0 , REACTIVITY = 0

CALIFORNIA PROPOSITION 65:

THIS PRODUCT CONTAINS CALIFORNIA PROPOSITION 65 CHEMICALS

WHICH ARE LISTED BELOW:

FORMALDEHYDE (50-00-0)

ETHYL ACRYLATE (140-88-5)

16. OTHER INFORMATION

These data are offered in good faith as typical values and not as product specifications. No warranty, either expressed or implied, is made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. However, each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate.

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C = ceiling limit NEGL = negligible
EST= estimated NF = none found
NA = not applicable UNKN = unknown
NE = none established REC = recommended
ND = none determined V = recomb. By vendor
By-product = reaction by- SKN = skin

product, TSCA inventory TS = trade secret
status not required under R = recommended
40 CFR part 720.30(h-2) MST = mist
STEL = short term exposure NT = not tested
limit

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California Proposition 65:

WARNING! This product contains a chemical known to the State
of California to cause cancer, birth defects, or other
reproductive harm.

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